

2009 Daily Values

MISSISSIPPI RIVER AT GRAFTON, IL (MIGR/0218A)

Location: LAT. 38-58-05, LONG. 90-25-44. TWO TENTHS OF A MILE DOWNSTREAM FROM THE MOUTH OF THE ILLINOIS RIVER, AND 218.6 MILES ABOVE THE MOUTH OF THE OHIO RIVER.

Gage: STAFF GAGE G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER. OWNED & OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE US GEOLOGICAL SURVEY. TELEMARK GAGE MAINTAINED BY NATIONAL WEATHER SERVICE.

General Information: FLOOD STAGE, 18 FEET. DRAINAGE AREA, 171,300 SQUARE MILES. NOTE #1: DAM 26 (REPLACED BY MEL PRICE DAM) REACHED MAXIMUM REGULATING POOL IN 1938 (CONSECUTIVE STAGE RECORDS BEGIN IN 1929)*; NOTE #2: MEL PRICE DAM REACHED MAXIMUM REGULATING POOL (419.0 FEET NGVD.) IN FEB., 1990**.

Records Available: STAGE, AUG. 1879 THRU SEPT. 1892. APR 1894 TO DEC 1904; 1929 TO DATE. (ALSO AVAILABLE IN REPORTS OF THE NATIONAL WEATHER SERVICE). DISCHARGE, INTERMITTENTLY FROM 1880 TO 1934. COMPUTED DAILY, 1928 TO 1932.

Mean Stage: PERIOD OF RECORD, 13.90 FT . 01 JAN 1991 TO DATE, 16.55 FT .

Extreme Stage: PERIOD OF RECORD, DAILY HIGH OF 38.01 FT ON 01 AUG 1993 & PERIOD OF RECORD, DAILY LOW OF -1.00 FT ON 11 DEC 1937 . 01 JAN 1991 TO DATE, DAILY LOW OF 14.15 FT ON 07 DEC 1993 .

Zero Gage Datum: 403.79 ft NGVD. NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION.

ALL VALUES RECORDED AT 8AM. STAGE IN FT:

Month												
Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec

! No Data Exists for this Year !